

2002年 4月 9日 17時37分

NO. 4625 P. 63

FP01-4006-OC

ABSTRACT

The present invention relates to a mobile communication system comprising a structure for realizing "network seamless" for roaming between different kinds of networks, 5 "contents seamless" for converting different kinds of encoding or media therebetween, and "device seamless" for making it possible to utilize optimum I/O devices in conformity to surrounding environments. This mobile communication system detects a change in an environment in 10 use concerning an object such as a mobile terminal, for example, notifies at least one apparatus relating to the change of the result of detection, sets various resources constituting a network in conformity to a new environment, and switches them. This makes it possible to construct a seamless network 15 which automatically eliminates seams (restrictions) concerning changes in the environment and the like.